

Prior Learning

Identify and name a variety of common animals that are carnivores, herbivores and omnivores. (Y1 - Animals, including humans)
Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. (Y1 - Animals, including humans)

Animals need for survival

Spring Term

Future learning

Key vocabulary

- **reptile** – an animal with dry scales on its body
- **scales** – small, hard layers that grow from the skin
- **carnivore** – an animal that eats other animals
- **herbivore** – an animal that eats plants
- **omnivore** – an animal that eats plants and other animals



Find out about and describe the basic needs of animals, including humans, for survival (water, food and air). Working scientifically –

Asking simple questions and recognising that they can be answered in different ways.

Working scientifically – Gathering and recording data to help in answering questions.

Working scientifically – Identifying and classifying.

Working scientifically – Using their observations and ideas to suggest answers to questions.

Key vocabulary

- **mammal** – an animal with fur or hair on its body
- **adult** – a fully grown human
- **baby** – a newborn human
- **shelter** – a place that gives protection from weather and danger



Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. (Y3 - Animals, including humans)
Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. (Y5 - Living things and their habitats)
Describe the life process of reproduction in some plants and animals. (Y5 - Living things and their habitats)
Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. (Y6 - Animals, including humans)



Key vocabulary

- **mammal** – an animal with fur or hair on its body
- **fur** – the fine, soft hair found on different animals
- **carnivore** – an animal that eats other animals
- **herbivore** – an animal that eats plants
- **omnivore** – an animal that eats plants and other animals



Key vocabulary

- **amphibian** – an animal that can live on land and in water
- **webbed feet** – feet with toes that are joined together to help with swimming
- **frog** – an amphibian with moist, smooth skin
- **toad** – an amphibian with dry, bumpy skin
- **newt** – an amphibian with a long tail



Key vocabulary

- **fish** – an animal with fins, gills and scales that lives in water
- **scales** – small, hard layers that grow from the skin
- **gills** – the part of the body that fish use to breathe
- **fin** – a thin part that sticks out from the fish to help it swim and stay balanced



Key vocabulary

- **bird** – an animal with feathers, wings and a beak
- **feathers** – the soft covering on the outside of birds
- **beak** – a bird's mouth and nose
- **insect** – an animal with six legs
- **wing** – a part of a bird's body which some use to fly

